

47000-98

04/24/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 24, 2013

Mr. Steven E. Rogosheske
Director, Regulatory Affairs
Chem-Tech, Ltd.
4515 Fleur Drive, Suite #303
Des Moines, IA 50321-2369

Subject: Acceptance of Amended Reregistration Label
Product Name: CT-511 Total Release Aerosol
EPA Registration Number: 47000-98
EPA Decision Number(s): D410157, D411920 & D414021
Your Resubmission Dated April 23, 2013

Dear Mr. Rogosheske:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the **REDs for Pyrethrins, Piperonyl Butoxide, and MGK 264 Insecticide Synergist**, and has concluded that your submission is acceptable.

In accordance with the Agency's guidance documents entitled "Required Label Language for Indoor Total Release Fogger (TRF) Products," dated March 23, 2010, and "Update On Required Label Language for Indoor Total Release Fogger Products," dated July 6, 2011, please consider the following regarding the subject product: (1) Avoid multipacks for consumer use; (2) Adopt smaller unit sizes (*e.g.*, 2 oz. versus the standard 6 oz.); (3) Utilize a time-delayed release mechanism (3-5 seconds); and (4) Switch to non-flammable propellants.

In addition, please note that the record for this product currently contains the CSFs listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated December 12, 2011

PLEASE NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA.

If you have any questions about this letter, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov or Mr. Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov during the hours of 9:00 A.M. to 5:30 P.M. EST.

Sincerely Yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosure: Label Stamped "Accepted," dated April 24, 2013
047000-00098 D410157, D411920 & D414021

CT-511

Total Release Aerosol

Especially Formulated For:

For Use in Food and Non-Food areas in Homes, Food Processing Plants, Restaurants, Industrial Buildings: schools, warehouses, offices, theaters, garages, hotels, motels, hospitals, buses, railroad cars, ships, truck trailers, and kennels.

Kills exposed stages of: Houseflies, Mosquitoes, Small Flying Moths, Fleas, Wasps, Hornets, Brown Dog Ticks, Ants (except Fire Ants) Earwigs, Crickets, Silverfish and Cockroaches.

ACTIVE INGREDIENTS:

Pyrethrins.....	0.50%
*Piperonyl butoxide,	1.00%
**N-Octyl bicycloheptene dicarboximide.....	0.96%
OTHER INGREDIENTS.....	<u>97.54%</u>
TOTAL	100.00%

Contains Petroleum Distillate.

* (butylcarbityl)(6-propylpiperonyl) ether and related compounds.

**MGK-264, Insecticide Synergist

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

If Swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies, or pesticide incidents), you may call the National Pesticide Information Center at 1-800-858-7378 from 6:30 a.m. to 4:30 p.m. Pacific Time, Monday through Friday. After 3:30 p.m. Pacific Time on weekdays and on weekends, call the poison control center at 1-800-222-1222.

NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Contains petroleum distillates. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Breathing spray mist may be harmful. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators, and other handlers must wear the following: Long-sleeved shirt, Long pants, Shoes and socks; and Chemical-resistant gloves made of any waterproof material (selection category A).

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing, and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

User Safety Recommendations:

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ACCEPTED
April 24, 2013

**Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:**

EPA. Reg. No: 47000-9B

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.

[flame symbol]

Highly Flammable Ingredient
Ingrediente Altamente Inflamable

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STOP! READ ENTIRE LABEL BEFORE USE

SHAKE WELL BEFORE USE. KEEP CONTAINER UPRIGHT.

USE RESTRICTIONS

Do not contaminate food or feedstuffs.

This Product Is For Indoor Use Only

This product does not control bed bugs.

For use only when building has been vacated by human beings and pets

Do not use in aircraft cabins.

Do not enter or allow unprotected persons to enter for at least two (2) hours after application, until aerosols, vapors, and/or mists have dispersed, and the treated area has been thoroughly ventilated.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the treated area during application.

Do not apply when food is present. Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Application is prohibited directly into sewers or drains, or to any areas like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application.

Remove pets, birds and cover fish aquariums before spraying.

To Use This Product Correctly:

One canister of fogger will treat a room up to 25 feet by 30 feet with an 8 foot ceiling.

DO NOT use more than one fogger per room. DO NOT use in small, enclosed spaces such as closets, cabinets or under counters or tables. Use of a fogger in an enclosed space may cause the product to explode, resulting in injury to people or damage to property. Do not use in a room 5 ft. X 5 ft. or smaller; instead allow fog to enter from other rooms.

[EPA PRE-APPROVED PICTOGRAM 1 representing "Do Not Use Multiple Canisters in a Room"]

[EPA PRE-APPROVED PICTOGRAM 2 representing "Do Not Use in Small Confined Spaces"]

[EPA PRE-APPROVED PICTOGRAM 3 representing "Unplug and Turn off Ignition Sources"]

Before you Fog:

Remove or cover exposed food and drinking water in the treatment area, before application. Remove all open animal feed and water or cover exposed animal feed and water sources in area to be treated. Do not use in serving areas while food is exposed. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.

[EPA PRE-APPROVED PICTOGRAM 5 representing "Remove or Cover Exposed Food"]

Close outside doors and windows. Shut off fans, air conditioners, and ventilation equipment. Prior to application, remove ALL animals from area to be treated, and turn off fish aquariums before activating fogger. Turn off air flow systems in aquariums. Place a chair, small table or stand in the center of the room to be treated and cover with newspaper.

Cover wood floors and wood furniture in the immediate area around fogger with newspapers or a drop cloth. Open cabinets, cupboards, drawers, closets and doors in areas to be treated.

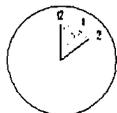
Turn off ALL ignition sources such as pilot lights (shut off gas valve), other open flames or running electrical appliances that cycle off and on (i.e. refrigerators, thermostats, etc.). Call your gas utility or management company if you need assistance.

[EPA PRE-APPROVED PICTOGRAM 4 representing "NO Flames or Pilot Lights"]

To Start Fogging: Immediately before activating fogger complete the door hang tag by filling in the time and date to instruct people not to enter the premises for at least two (2) hours from the activation time. Hang the tag on the door to the entrance. Point fogger away from face and eyes when releasing (container sprays straight up). To lock valve in open position for automatic discharge, press valve button down firmly, until it snaps into place. Then place the fogger on the stand or table in the center of the room to be treated.

Vacate the treated house, individual apartment unit or other structure immediately. Do not remain in the area during treatment. Keep treated area closed for two (2) hours.

Do not Re-enter for 2 hours



Airing Out: Wait at least two (2) hours after application, then open windows, vents and doors for two (2) hours. If an odor is still detectable, additional ventilation is required before reentering.

[EPA PRE-APPROVED PICTOGRAM 6 representing "Air Out the Room Before Entering"]

To Kill Fleas and Ticks: Destroy pet's old bedding and replace. Use product as directed above. Treat dogs and cats with registered tick control product prior to re-entry.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store product in its original container in a cool, dry (preferably locked) place away from heat or open flame in an area that is inaccessible to children and animals.

PESTICIDE CONTAINER DISPOSAL: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Chem-Tech, Ltd, the manufacturer or seller. To the extent consistent with applicable law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. Except as warranted by this label, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

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Net Contents: 6 oz.

Mfr by:
Chem-Tech, Ltd.
4515 Fleur Drive
Des Moines, IA 50321

EPA Reg. No. 47000-98

EPA Est. No. 47000-IA-01

[4/19/13 per EPA letter 4/16/13]

[DOOR HANG TAG LANGUAGE]

DO NOT ENTER UNTIL: _____ ON THIS DATE: _____